| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| L1 · | 175 | (trace near4 species) near4 (measur\$4 or determin\$4 or detect\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/12/02 10:16 |
| L2 | 287654 | optic\$4 near4 fiber\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/02 10:16 |
| L3 | 42 | l1 and l2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/02 10:16 |
| L4 | 27 | ("5528040").URPN. | USPAT | OR | OFF | 2005/12/02 10:25 |
| L5 | 1 | ("5026991").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:19 |
| L6 | 1222 | 250/343.ccls. | US-PGPUB; USPAT; USOCR | OR . | OFF | 2005/12/02 11:19 |
| L7 | 617 | 250/227.14.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:20 |
| L8 | 1839 | l6 or l7 | US-PGPUB; USPAT; USOCR | OR . | OFF | 2005/12/02 11:21 |
| L9 | 107929 | resonant | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:21 |
| L10 | 118 | 18 and 19 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:21 |

| | Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|----------|--------|---|---|---------------------|---------|------------------|
| | L1 | 305 | 356/432-440.ccls. | US-PGPUB | OR | OFF | 2005/12/02 13:46 |
| | - L2 | 287654 | optic\$4 near4 fiber\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/02 13:47 |
| | L3 | 127 | I1 and I2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/02 13:47 |
| | L4 | 62 | 250/343.ccls. | US-PGPUB | OR | ON | 2005/12/02 13:48 |
| | L5 | 86 | 250/227.14.ccls. | US-PGPUB | OR | ON | 2005/12/02 13:48 |
| | L6 | 274 | 13 or 14 or 15 | US-PGPUB | OR | ON | 2005/12/02 13:51 |
| | L7 | 18 | (optic\$4 near4 fiber same sample near4 gas).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/02 13:54 |
| - | L8 | 2 | (fiber same ring same trace same species).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/02 13:55 |
| | S1 | 175 | (trace near4 species) near4 (measur\$4 or determin\$4 or detect\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/12/02 10:16 |
| | S2 | 287654 | optic\$4 near4 fiber\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/02 13:47 |
| | S3 | 42 | S1 and S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/12/02 10:16 |
| | S4 | 27 | ("5528040").URPN. | USPAT | OR | OFF | 2005/12/02 10:25 |
| | S5 | 1 | ("5026991").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:19 |
| | S6 . | 1222 | 250/343.ccls. | US-PGPUB; USPAT; USOCR | OR . | OFF | 2005/12/02 11:19 |
| • | S7 | 617 | 250/227.14.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:20 |
| | S8 | 1839 | S6 or S7 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:21 |

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C:\Documents and Settings\hpham2\My_Documents\EAST\Workspaces\hoa1.wsp

| S9 | 107929 | resonant | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:21 |
|-----|--------|---------------|------------------------------|------|-----|------------------|
| S10 | 118 | S8 and S9 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:25 |
| S11 | 439 | 356/437.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/12/02 11:25 |
| S12 | 50 | S9 and S11 | US-PGPUB; USPAT; USOCR | OR . | OFF | 2005/12/02 13:46 |